

PATENT  
09/578,751  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE#2  
KWS  
10-12-00

In re Application of : Before the Examiner:  
Ted Shrader et al. : Group Art Unit: 2761  
Serial No. 09/578,751 : Intellectual Property  
Filed: 5/25/2000 : Law Department  
Title: Client-Side Pricing : International Business A  
Agent for Collecting and : Machines Corporation  
Managing Product Price : 11400 Burnet Road  
Information Over The Internet : Austin, Texas 78758

September 22, 2000

Assistant Commissioner of Patents  
Washington, D. C. 20231

Sir:

RECEIVED  
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TECH CENTER 2700**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the  
above-identified application,

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked  
and

**NEW POWER OF ATTORNEY**

the following attorneys and/or agents are hereby appointed  
to prosecute and transact all business in the Patent and  
Trademark Office connected therewith:

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John W. Henderson, Jr., Reg. No. 26,907; James H. Barksdale, Jr., Reg. No. 24,091, Tom Tyson, Reg. No. 28,543; Robert M. Carwell, Reg. No. 28,499; Jeffrey S. LaBaw, Reg. No. 31,633; Douglas H. Lefevre, Reg. No. 26,193; Casimer K. Salys, Reg. No. 28,900; David A. Mims, Jr., Reg. No. 32,708; Volel Emile, Reg. No. 39,969; Leslie A. Van Leeuwen, Reg. No. 42,196; Christopher A. Hughes, Reg. No. 26,914; Edward A. Pennington, Reg. No. 32,588; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; Marilyn S. Dawkins, Reg. No. 31,140; Mark E. McBurney, Reg. No. 33,114; Duke W. Yee, Reg. No. 34,285; Colin P. Cahoon, Reg. No. 38,836; Stephen R. Loe, Reg. No. 43,757; Stephen J. Walder, Reg. No. 41,534; Charles D. Stepps, Jr., Reg. No. 45,880; and Stephen R. Tkacs, Reg. No. P-46,430.

**ASSIGNEE CERTIFICATION**  
**"CERTIFICATE UNDER 37 C.F.R. 3.73(b)"**

IBM Corporation certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

An assignment from the inventor of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at **Reel 010829 , Frame 0266**.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above, and to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such

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willful false statements may jeopardize the validity of the  
application or any patent issuing thereon.

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Date: 28 Sept. 2000  
Name: Jeffrey L. Forman  
Title: Manager Information Services, IBM  
Intellectual Property Law Department, Washington

Signature: Jeffrey L. FormanRECEIVED  
SEP 28 2000  
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LETTER OF AUTHORITY

I, Marshall C. Phelps, Vice President, Intellectual Property and Licensing of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright Offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney; authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations, and evidence of such assignments; request for the registration of patents as available for licensing; reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Jeffrey L. Forman, Manager, Information Services, Intellectual Property Law, Washington.

Date:

3/25/96

Marshall C. Phelps, Jr.  
Marshall C. Phelps, Jr.  
Vice President - Intellectual Property & Licensing  
International Business Machines Corporation